ND TEACHERS FUND FOR RETIREMENT INVESTMENT PERFORMANCE REPORT AS OF JUNE 30, 2003

	June-03					March-03				г	December-0		s	September-	02		Current Fiscal YTD	Prior Year FY02	3 Years Ended	5 Years Ended	
	Allocation Quarter Month			Allocation Quarter				Allocation Quarter					Alloca	tion	Quarter	1100011112		6/30/2003	6/30/2003		
LARGE CAP DOMESTIC EQUITY	Market Value	Actual	Policy	Net ROR	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Net ROR	Net ROR	Net	Net
Structured Growth																					
AllianceBernstein Russell 1000 Growth	25,438,969	2.2%	2.3%	10.84% 14.31%	0.46% 1.38%	23,134,504	2.2%	2.3%	-0.19% -1.07%	20,988,434	2.0%	2.3%	3.03% 7.15%	20,505,017	2.0%	2.3%	-13.56% -15.05%	-1.48% 2.93%	-28.98% -26.49%	-20.46% -21.55%	-5.64% -5. <i>04%</i>
Structured Value LSV	F4 CF0 007	4.7%	4.5%	19.61%	1.91%	46.074.462	4.5%	4.5%	F 000/	40,000,050	4.00/	4.5%	0.450/	40, 400, 004	4.6%	4.5%	-18.28%	-2.05%	0.700/	9.06%	3.95%
Russell 1000 Value	54,659,827	4.7%	4.5%	17.27%	1.91%	46,074,462	4.5%	4.5%	-5.86% -4.86%	49,089,958	4.6%	4.5%	6.45% 9.22%	46,409,231	4.6%	4.5%	-18.28% -18.77%	-2.05% -1.02%	2.72% -8.96%	-2.19%	-0.17%
Enhanced Russell 1000 Index LA Capital (Wilshire)	53,283,335	4.6%	4.5%	15.08%	1.20%	45,716,847	4.4%	4.5%	-1.89%	46,753,950	4.4%	4.5%	6.91%	44,024,480	4.4%	4.5%	-16.27%	1.08%	-17.00%	N/A	N/A
Russell 1000				15.74%	1.32%				-2.94%				8.16%				-16.91%	0.96%	-17.89%	N/A	N/A
Enhanced S&P 500 Index Northern Trust	50,330,536	4.3%	4.5%	15.02%	1.20%	44,099,838	4.3%	4.5%	-3.17%	45,694,064	4.3%	4.5%	8.10%	42,552,156	4.2%	4.5%	-16.71%	0.28%	-16.98%	N/A	N/A
Strong	51,536,474	4.4%	4.5%	14.32%	1.29%	45,438,197	4.4%	4.5%	-1.41%	46,239,413	4.4%	4.5%	10.08%	42,278,303	4.2%	4.5%	-16.74%	3.30%	-20.23%	N/A	N/A
Westridge	57,328,876	4.9%	4.5% 13.5%	15.44% 14.96%	1.27% 1.25%	55,301,033	5.4%	4.5% 13.5%	-3.12% -2.61%	56,870,982 148,804,459	5.4% 14.1%	4.5%	8.55% 8.88%	52,967,137	5.3%	4.5% 13.5%	-17.16%	0.56%	-17.54% -18.23%	N/A N/A	N/A N/A
Total Enhanced S&P 500 Index S&P 500	159,195,885	13.7%	13.5%	15.39%	1.25%	144,839,067	14.1%	13.5%	-2.61% -3.15%	148,804,459	14.1%	13.5%	8.88% 8.44%	137,797,596	13.7%	13.5%	-16.87% -17.28%	1.35% 0.24%	-18.23% -17.98%	N/A N/A	N/A N/A
S&P 500 Index																					
State Street S&P 500	62,314,326	5.4%	5.3%	15.42% 15.39%	1.27% 1.28%	52,597,361	5.1%	5.3%	-3.15% -3.15%	54,491,069	5.2%	5.3%	8.45% 8.44%	47,996,287	4.8%	5.3%	-17.26% -17.28%	0.31% 0.24%	-17.96% -17.98%	-11.14% -11.20%	-1.58% -1.61%
TOTAL LARGE CAP DOMESTIC EQUITY	354,892,341	30.5%	30.0%	15.44%	1.29%	312,362,242	30.3%	30.0%	-2.88%	320,127,870	30.3%	30.0%	7.69%	296,732,611	29.5%	30.0%		0.49%	-17.13%	-9.68%	-2.32%
S&P 500	334,032,341	30.378	30.078	15.39%	1.28%	312,302,242	30.376	30.078	-3.15%	320,127,070	30.376	30.078	8.44%	230,732,011	23.376	30.078	-17.28%	0.24%	-17.98%	-11.20%	-1.61%
SMALL CAP DOMESTIC EQUITY Manager-of-Managers																					
SEI	121,352,790	10.4%	10.0%	23.58%	2.07%	97,480,362	9.5%	10.0%	-4.27%	101,226,756	9.6%	10.0%	5.20%	95,770,485	9.5%	10.0%	-19.10%	0.68%	-11.87%	N/A	N/A
Russell 2000 + 200bp				24.00%	1.98%				-4.00%				6.68%				-20.97%	0.37%	-6.59%	N/A	N/A
TOTAL SMALL CAP DOMESTIC EQUITY Russell 2000	121,352,790	10.4%	10.0%	23.58% 23.42%	2.07% 1.81%	97,480,362	9.5%	10.0%	-4.27% -4.49%	101,226,756	9.6%	10.0%	5.20% 6.16%	95,770,485	9.5%	10.0%	-19.10% -21.40%	0.68% -1.64%	-11.87% -8.59%	-3.37% -3.30%	-0.65% 0.97%
INTERNATIONAL EQUITY Large Cap - Core																					
State Street MSCI EAFE - 50% Hedged	46,785,100	4.0%	4.0%	18.40% 17.26%	2.84% 2.86%	35,820,221	3.5%	4.0%	-8.71% -9.03%	39,253,302	3.7%	4.0%	4.11% 4.04%	34,143,227	3.4%	4.0%	-19.98% - 20.02%	-9.96% -11.24%	-11.74% -14.62%	-13.28% -14.65%	-4.72% -4.18%
Large Cap - Active Capital Guardian	112.326.473	9.7%	10.0%	17.07%	3.12%	90.458.344	8.8%	10.0%	-10.08%	100.621.236	9.5%	10.0%	7.34%	89.027.456	8.8%	10.0%	-21.51%	-11.30%	-13.17%	-14.96%	0.47%
Bank of Ireland	22,369,117	1.9%	2.0%	19.94%	1.24%	18,286,883	1.8%	2.0%	-10.90%	20,528,497	1.9%	2.0%	7.11%	19,262,251	1.9%	2.0%	-21.62%	-10.28%	N/A	N/A	N/A
Total Large Cap - Active MSCI EAFE - 50% Hedged	134,695,590	11.6%	12.0%	17.57% 17.26%	2.80% 2.86%	108,745,227	10.6%	12.0%	-10.22% -9.03%	121,149,733	11.5%	12.0%	7.30% 4.04%	108,289,707	10.8%	12.0%	-21.53% -20.02%	-11.12% -11.24%	-12.19% -14.62%	-14.58% -14.65%	0.74% -4.18%
Small Cap - Active Lazard	24,667,962	2.1%	2.0%	21.27%	1.49%	20,629,481	2.0%	2.0%	-6.21%	22,000,933	2.1%	2.0%	3.95%	21,591,198	2.1%	2.0%	-17.39%	-2.32%	N/A	N/A	N/A
Wellington	25,882,441	2.2%	2.0%	23.43%	1.85%	21,280,731	2.1%	2.0%	-3.04%	21,961,971	2.1%	2.0%	7.12%	20,707,908	2.1%	2.0%	-17.33%	5.97%	N/A	N/A	N/A
Total Small Cap - Active Citigroup Broad Market Index < \$2BN	50,550,404	4.3%	4.0%	22.37% 23.03%	1.67% 4.80%	41,910,212	4.1%	4.0%	-4.63% -2.09%	43,962,904	4.2%	4.0%	5.50% 1.85%	42,299,106	4.2%	4.0%	-17.36% -15.30%	1.75% 3.91%	N/A N/A	N/A N/A	N/A N/A
TOTAL INTERNATIONAL EQUITY MSCI EAFE - 50% Hedged	232,031,094	20.0%	20.0%	18.78% 17.26%	2.56% 2.86%	186,475,660	18.1%	20.0%	-8.73% -9.03%	204,365,939	19.3%	20.0%	6.23% 4.04%	184,732,040	18.4%	20.0%	-20.31% - 20.02%	-8.22% -11.24%	-10.49% -14.62%	-12.63% -14.65%	-0.99% -4.18%
EMERGING MARKETS EQUITY																					
Capital Guardian MSCI Emerging Markets Free	62,026,343	5.3%	5.0%	22.61% 23.38%	5.09% 5.70%	50,616,695	4.9%	5.0%	-6.12% -5.87%	53,915,223	5.1%	5.0%	11.72% 10.04%	48,261,472	4.8%	5.0%	-16.68% -16.30%	7.15% 6.96%	-5.69% 1.30%	-10.61% -7.07%	1.62% 2.49%
DOMESTIC FIXED INCOME Core Bond																					
Western Asset Lehman Aggregate	8,466,307	0.7%	0.9%	3.62% 2.50%	0.01% -0.20%	10,220,354	1.0%	1.1%	3.03% 1.39%	10,221,994	1.0%	1.1%	2.49% 1.57%	11,090,622	1.1%	1.1%	3.66% 4.58%	13.42% 10.39%	8.87% 8.62%	11.88% 10.07%	8.58% 7.54%
Active Duration				2.50%	0.2070				1.55/6				1.51 /8				7.50%	10.39/0	0.02 /6	10.01 /8	7.54/0
WestAM (Criterion) Lehman Aggregate	8,352,964	0.7%	0.9%	2.86% 2.50%	-0.25% -0.20%	10,072,576	1.0%	1.1%	1.46% 1.39%	10,194,930	1.0%	1.1%	2.69% 1.57%	10,931,445	1.1%	1.1%	2.57% 4.58%	9.93% 10.39%	6.00% 8.62%	9.39% 10.07%	6.85% 7.54%
Index				_ ,																	
Bank of ND Bank of ND Match Loan CD Program	13,813,669 8.852,105	1.2% 0.8%	1.0% 0.8%	3.19% 1.42%	-0.41% 0.47%	11,855,529 9.121.913	1.2% 0.9%	0.9%	1.55% 1.41%	12,181,504 9.591.548	1.2% 0.9%	0.8%	1.40% 1.43%	13,187,654 9.572,281	1.3% 1.0%	0.8% 1.0%	5.96% 1.44%	12.59% 5.83%	9.56% 5.79%	11.06% 5.84%	7.79% 5.85%
Total Index	22,665,775	1.9%	1.8%	2.72%	-0.18%	20,977,442	2.0%	1.8%	1.51%	21,773,052	0.9% 2.1%	1.8%	1.43%	22,759,935	2.3%	1.8%	4.78%	10.77%	9.68%	10.08%	5.85% 7.44%
Lehman Gov/Credit				3.52%	-0.40%	,			1.65%	. ,			1.73%				5.70%	13.15%	8.24%	10.82%	7.83%

ND TEACHERS FUND FOR RETIREMENT INVESTMENT PERFORMANCE REPORT AS OF JUNE 30, 2003

Г	June-03															Current	Prior Year	3 Years	5 Years		
						March-03				1	December-	-02		5	September	-02		Fiscal YTD	FY02	Ended	Ended
	Allocation Quarter Month Market Value Actual Policy Net ROR Net ROR		Allocation Quarter		Allocation Quarter			Allocation Quarter						6/30/2003	6/30/2003						
<u> </u>	Market Value	Actual	Policy	Net ROR	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Market Value	Actual	Policy	Net ROR	Net ROR	Net ROR	Net	Net
Convertibles	0.000.704	0.00/	0.00/	44.000/	0.070/	0.700.000	0.00/	4.40/	4 040/	10.010.071	4.00/	4.40/	0.000/	0.047.000	4.00/	4 40/	0.000/	40.070/	04 000/	0.000/	
TCW First Boston Convertible Index	9,203,724	0.8%	0.9%	11.96% 10.64%	0.67% 0.65%	9,729,999	0.9%	1.1%	1.01% 3.82%	10,316,074	1.0%	1.1%	8.32% 9.83%	9,817,880	1.0%	1.1%	-9.90% -8.56%	10.37% 15.35%	-21.20% -12.44%	-9.08% -3.81%	N/A
				10.04%	0.05%				3.02%				9.03%				-0.30%	15.35%	-12.44%	-3.01%	IV/A
BBB Average Quality	0.710.001	0.70/	0.00/	0.070/	0.040/	10 150 700	4.00/	4.40/	0.070/	40.007.050	4.00/	4.40/	4 4 4 0 /	40.000.000	4 40/	4 40/	0.400/	4.4.040/	0.400/	10.050/	
Strong	8,710,834	0.7%	0.9%	6.37%	-0.01%	10,452,766	1.0%	1.1%	3.27%	10,387,053	1.0%	1.1%	4.11%	10,832,203	1.1%	1.1%	0.40%	14.81%	3.16%	10.35%	N/A
Lehman BBB				6.54%	-0.05%				3.40%				4.59%				2.70%	18.33%	5.85%	9.91%	N/A
Timberland																					
Evergreen (Wachovia)	17,370,319	1.5%	1.5%	2.68%	-1.08%	9,514,905	0.9%	0.9%	6.30%	9,179,043	0.9%	0.9%	3.23%	7,873,179	0.8%	0.8%	-0.15%	12.50%	N/A	N/A	N/A
																			N/A	N/A	N/A
TOTAL DOMESTIC FIXED INCOME	74,769,922	6.4%	7.0%	4.51%	-0.27%	70,968,042	6.9%	7.0%	2.58%	72,072,147	6.8%	7.0%	3.37%	73,305,265	7.3%	7.0%	0.72%	11.62%	2.56%	6.95%	6.77%
Lehman Aggregate				2.50%	-0.20%				1.39%				1.57%				4.58%	10.39%	8.62%	10.07%	7.54%
HIGH YIELD BONDS																					
Western Asset	78,650,619	6.8%	7.0%	8.43%	2.74%	79,204,078	7.7%	7.0%	6.29%	78,455,727	7.4%	7.0%	7.64%	80,966,050	8.0%	7.0%	-3.24%	20.04%	-6.08%	2.51%	4.15%
Lehman High Yield Bond Index	70,030,019	0.070	7.070	10.11%	2.88%	79,204,076	1.1 /0	7.0%	7.61%	70,433,727	7.4/0	7.070	6.74%	80,900,030	0.070	7.070	-2.93%	22.77%	-3.60%	5.44%	2.66%
Lenman Flight Held Bond Index				10.1170	2.00%				7.0170				0.7470				-2.3370	22.7770	-3.00%	3.4470	2.00%
INTERNATIONAL FIXED INCOME																					
International Core																					
UBS Global (Brinson)	26,752,899	2.3%	2.5%	4.63%	-1.66%	57,197,696	5.5%	5.0%	4.00%	54,996,136	5.2%	5.0%	6.07%	58,388,782	5.8%	5.0%	2.40%	18.20%	16.83%	8.47%	5.93%
Citigroup Non-US Gov't Bond Index (1)				4.21%	-1.88%				3.73%				6.06%				2.84%	17.91%	15.72%	8.10%	6.29%
Brandywine	26,589,250	2.3%	2.5%	N/A	-0.52%	-	0.0%	0.0%	N/A	-	0.0%	0.0%	N/A	-	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A
Lehman Global Aggregate (ex-US)				N/A	-1.76%				N/A				N/A				N/A	N/A	N/A	N/A	N/A
TOTAL INTERNATIONAL FIXED INCOME	53,342,149	4.6%	5.0%	4.31%	-1.09%	57,197,696	5.5%	5.0%	4.00%	54,996,136	5.2%	5.0%	6.07%	58,388,782	5.8%	5.0%	2.40%	17.83%	16.83%	8.36%	5.86%
Citigroup Non-US Gov't Bond Index (1)	, .			4.21%	-1.88%	, , , , , , , , , , , , , , , , , , , ,			3.73%	,,,,,,			6.06%				2.84%	17.91%	15.72%	8.10%	6.29%
- '																					
REAL ESTATE																					
JMB	37,739			3.63%	4.07%	36,416			-21.97%	62,368			-1.27%	1,034,424			1.94%	-18.62%	0.92%	-5.76%	0.42%
INVESCO	61,337,538			2.80%	1.41%	60,550,555			1.79%	60,467,094			-0.41%	61,479,744			3.78%	8.15%	2.61%	8.00%	7.69%
J.P. Morgan	48,177,582	0.40/	0.00/	2.73%	1.03%	46,895,463	10 10/	0.00/	1.31%	46,287,042	10 10/	0.00/	1.90%	45,423,753	40.70/	0.00/	1.64%	7.80%	4.10%	7.36%	10.23%
TOTAL REAL ESTATE NCREIF TOTAL INDEX	109,552,859	9.4%	9.0%	2.77%	1.23%	107,482,433	10.4%	9.0%	1.56%	106,816,504	10.1%	9.0%	0.65%	107,937,921	10.7%	9.0%	2.78%	7.97%	3.35%	7.69% 8.44%	9.00%
NCREIF TOTAL INDEX				1.88%	0.62%				1.88%				1.67%				1.79%	7.42%	6.79%	8.44%	10.11%
ALTERNATIVE INVESTMENTS																					
Brinson IVCF III	1,394,815			-0.46%	-0.46%	1,401,319			-7.08%	1,508,090			-16.43%	1,804,611			7.46%	-16.94%	61.30%	3.23%	52.67%
Coral Partners V	10,953,296			1.35%	0.00%	10,821,930			0.57%	10,761,099			-7.89%	10,994,013			-17.47%	-22.52%	-46.32%	-20.83%	-9.87%
Coral Partners V - Supplemental	629,239			-4.98%	0.00%	663,143			-0.31%	665,192			-11.88%	767,748			-14.17%	-28.36%	N/A	N/A	N/A
Coral Partners VI	1,551,160			-7.30%	0.00%	692,239			-11.41%	781,393			-21.31%	635,965			N/A	N/A	N/A	N/A	N/A
Brinson 1998 Partnership Fund	1,788,755			-2.32%	-0.89%	1,939,120			-1.30%	1,964,632			-7.89%	2,244,859			-3.97%	-14.73%	-15.23%	-11.35%	1.31%
Brinson 1999 Partnership Fund	2,277,520			-1.04%	-1.04%	2,304,695			-5.12%	2,493,336			-6.50%	2,536,763			-4.67%	-16.31%	-21.70%	-14.42%	N/A
Brinson 2000 Partnership Fund	3,673,124			-1.44%	-2.43%	3,453,276			-4.65% -3.01%	3,621,669			-1.66%	3,318,861			-6.93%	-13.99%	-14.95%	-9.08%	N/A N/A
Brinson 2001 Partnership Fund Brinson 2002 Partnership Fund	1,267,280 767,508			-0.05% 4.49%	-0.05% 4.49%	992,597 735,525			7.17%	1,023,467 686,322			-1.33% -2.74%	1,064,380			-1.71% 0.15%	-5.98% 9.08%	-6.22% N/A	N/A N/A	N/A
Brinson 2002 Partnership Fund Brinson 2003 Partnership Fund	86,467			4.49% N/A	4.49% N/A	7 35,525			7.17% N/A	000,322			-2.74% N/A	717,702			0.15% N/A	9.08% N/A	N/A N/A	N/A N/A	N/A
Brinson 1999 Non-US Partnership Fund	1,245,386			1.31%	1.31%	1,231,034			2.03%	1,237,412			-2.36%	1,192,303			12.07%	13.12%	-7.68%	2.21%	N/A
Brinson 2000 Non-US Partnership Fund	1,200,012			-1.06%	-1.12%	1,090,967			4.28%	1,046,248			-0.81%	948,421			7.00%	9.50%	-6.51%	-1.63%	N/A
Brinson 2001 Non-US Partnership Fund	787,212			0.54%	-0.04%	606,525			2.11%	451,303			-1.54%	466,207			-1.47%	-0.41%	-4.85%	N/A	N/A
Brinson 2002 Non-US Partnership Fund	982,588			0.35%	0.35%	980,487			5.36%	930,626			-0.33%	364,209			-0.04%	5.34%	N/A	N/A	N/A
Brinson 2003 Non-US Partnership Fund	76,197			N/A	N/A	-			N/A	-			N/A	-			N/A	N/A	N/A	N/A	N/A
Brinson BVCF IV	6,209,647			-9.85%	0.00%	6,897,372			7.35%	6,425,520			-9.29%	7,204,393			-2.76%	-14.64%	-29.16%	-18.80%	N/A
Matlin Patterson Global Opportunities	12,495,593			3.63%	1.63%	11,166,643			-3.52%	10,629,900			0.00%	9,539,477			N/A	N/A	N/A	N/A	N/A
InvestAmerica	819,551			-7.00%	-7.00%	882,482			0.00%	882,502			-5.91%	953,948			0.00%	-12.50%	N/A	N/A	N/A
Hearthstone TOTAL ALTERNATIVE INVESTMENTS (2)	3,984,660 52,190,012	4.5%	5.0%	11.95% <i>0.39</i> %	0.00% 0.04%	4,756,928 50,616,281	4.9%	5.0%	0.00% -0.50%	4,219,682 49,328,393	4.7%	5.0%	3.48% -3.73%	4,972,366 49,726,227	4.9%	5.0%	11.34% -6.14%	28.98% -9.74%	4.99% -26.09%	13.57% -10.93%	N/A 4.40%
TOTAL ALTERNATIVE INVESTMENTS (2)	32, 190,012	4.3%	3.0%	0.39%	0.04%	30,010,281	4.9%	3.0%	-0.30%	43,320,393	4.170	5.0%	-3.73%	43,120,221	4.9%	3.0%	-0.14%	-9.14%	-20.09%	-10.93%	4.40%
CASH EQUIVALENTS																					
Northern Trust STIF/STEP	23,857,070	2.1%	2.0%	0.33%	0.05%	18,320,773	1.8%	2.0%	0.40%	16,432,298	1.6%	2.0%	0.42%	10,493,259	1.0%	2.0%	0.68%	1.84%	2.29%	3.33%	4.22%
90 Day T-Bill	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			0.33%	0.14%	.,,			0.30%	., . ,			0.43%	.,,			0.45%	1.52%	2.63%	3.33%	4.07%
TOTAL FUND	1,162,665,199	100.0%	100.0%		1.62%	1,030,724,262	100.0%	100.0%	-2.27%	1,057,736,993	100.0%	100.0%	5.34%	1,006,314,110	100.0%	100.0%	-12.03%	2.28%	-8.88%	-4.66%	1.45%
POLICY TARGET BENCHMARK				12.74%	1.57%				-2.58%				5.44%				-12.25%	1.62%	-9.26%	-6.16%	0.99%

NOTE: Monthly returns and market values are preliminary and subject to change.

⁽¹⁾ Previously this benchmark was titled Salomon Brothers Non-US Gov't Bond Index.